

Table 1. U.S. Petroleum Balance Sheet, Week Ending 1/13/2023

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	1/13/23	1/6/23	Difference	Percent Change	1/14/22	Difference	Percent Change
Crude Oil	819.6	811.2	8.4	1.0	1,005.8	-186.3	-18.5
Commercial (Excluding SPR) ¹	448.0	439.6	8.4	1.9	413.8	34.2	8.3
Strategic Petroleum Reserve (SPR) ²	371.6	371.6	0.0	0.0	592.0	-220.5	-37.2
Total Motor Gasoline ³	230.3	226.8	3.5	1.5	246.6	-16.4	-6.6
Reformulated	0.0	0.0	0.0	5.0	0.0	0.0	-19.2
Conventional	16.7	17.2	-0.5	-2.9	19.7	-3.0	-15.4
Blending Components	213.6	209.6	4.0	1.9	226.9	-13.3	-5.9
Fuel Ethanol	23.4	23.8	-0.4	-1.7	23.6	-0.2	-0.8
Kerosene-Type Jet Fuel	34.4	33.9	0.5	1.3	34.7	-0.3	-0.9
Distillate Fuel Oil ³	115.8	117.7	-1.9	-1.6	128.0	-12.2	-9.5
15 ppm sulfur and Under ³	105.6	107.1	-1.5	-1.4	118.1	-12.5	-10.6
> 15 ppm to 500 ppm sulfur	2.3	2.4	-0.2	-7.6	2.5	-0.2	-8.7
> 500 ppm sulfur	7.9	8.2	-0.3	-3.2	7.4	0.5	7.2
Residual Fuel Oil	30.6	29.6	1.0	3.2	26.6	4.0	15.0
Propane/Propylene ⁴	76.6	78.6	-2.0	-2.5	58.7	17.9	30.6
Other Oils ⁵	271.0	277.6	-6.6	-2.4	256.8	14.2	5.5
Unfinished Oils	82.3	85.0	-2.6	-3.1	79.8	2.5	3.1
Total Stocks (Including SPR) ^{2,3,4}	1,601.6	1,599.2	2.4	0.1	1,780.8	-179.2	-10.1
Total Stocks (Excluding SPR) ^{3,4}	1,230.0	1,227.6	2.4	0.2	1,188.8	41.3	3.5

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	1/13/23	1/6/23	Difference	1/14/22	Difference	1/13/23	1/14/22	Percent Change	1/13/23	1/14/22	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,200	12,200	0	11,700	500	12,125	11,750	3.2	12,200	11,700	4.3
(2) Alaska	453	448	5	455	-1	452	456	-0.8	451	457	-1.3
(3) Lower 48	11,700	11,800	-100	11,200	500	11,650	11,275	3.3	11,742	11,200	4.8
(4) Net Imports (Including SPR)	2,989	4,213	-1,224	4,135	-1,146	2,873	3,852	-25.4	3,499	4,125	-15.2
(5) Imports	6,861	6,350	511	6,745	116	6,294	6,364	-1.1	6,648	6,433	3.3
(6) Commercial Crude Oil	6,861	6,350	511	6,745	116	6,294	6,364	-1.1	6,648	6,433	3.3
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	3,872	2,137	1,735	2,610	1,262	3,420	2,512	36.2	3,149	2,308	36.5
(10) Stock Change (+/build; -/draw)	1,201	2,595	-1,394	-119	1,320	812	-504	--	1,782	-384	--
(11) Commercial Stock Change	1,201	2,709	-1,508	74	1,128	1,064	-348	--	1,829	-261	--
(12) SPR Stock Change	0	-114	114	-193	192	-252	-155	--	-48	-123	--
(13) Adjustment ⁷	866	833	33	-500	1,366	682	-457	--	852	-701	--
(14) Crude Oil Input to Refineries	14,853	14,651	203	15,453	-600	14,868	15,649	-5.0	14,769	15,509	-4.8

Other Supply

(15) Production	8,293	8,215	78	7,910	383	8,220	7,808	5.3	8,261	7,892	4.7
(16) Natural Gas Plant Liquids ⁸	6,118	6,118	0	5,713	405	6,107	5,627	8.5	6,118	5,713	7.1
(17) Renewable Fuels/Oxygenate Plant	1,213	1,148	65	1,220	-7	1,152	1,190	-3.2	1,186	1,199	-1.1
(18) Fuel Ethanol	1,008	943	65	1,053	-45	940	1,042	-9.8	981	1,031	-4.9
(19) Other ⁹	205	205	0	167	37	213	149	43.2	205	167	22.4
(20) Refinery Processing Gain	962	949	13	977	-15	961	991	-3.0	956	980	-2.4
(21) Net Imports ¹⁰	-3,912	-4,965	1,053	-1,949	-1,963	-4,262	-2,692	--	-4,351	-2,351	--
(22) Imports ¹⁰	2,405	1,638	767	1,852	553	1,994	1,829	9.0	2,085	1,849	12.8
(23) Exports ¹⁰	6,317	6,603	-286	3,801	2,516	6,256	4,521	38.4	6,436	4,200	53.3
(24) Stock Change (+/build; -/draw) ^{3,11}	-861	491	-1,353	-287	-575	-692	-177	--	-298	-150	--
(25) Adjustment ¹²	218	218	0	214	4	220	215	--	218	214	--

Products Supplied

(26) Total ¹³	20,314	17,627	2,686	21,915	-1,602	19,738	21,157	-6.7	19,194	21,414	-10.4
(27) Finished Motor Gasoline ¹⁴	8,054	7,558	496	8,224	-169	8,113	8,507	-4.6	7,848	8,077	-2.8
(28) Kerosene-Type Jet Fuel	1,497	1,406	92	1,513	-16	1,466	1,544	-5.1	1,459	1,556	-6.2
(29) Distillate Fuel Oil	4,024	3,821	204	4,556	-532	3,631	4,024	-9.8	3,939	4,184	-5.8
(30) Residual Fuel Oil	255	444	-188	363	-108	262	357	-26.6	334	306	9.1
(31) Propane/Propylene	1,518	1,221	297	2,253	-735	1,394	1,827	-23.7	1,394	1,935	-28.0
(32) Other Oils ¹⁵	4,965	3,178	1,786	5,006	-42	4,873	4,898	-0.5	4,220	5,356	-21.2

Net Imports of Crude and Petroleum Products

(33) Total	-924	-752	-171	2,185	-3,109	-1,389	1,160	-219.7	-852	1,774	-148.0
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¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Data source: See page 29.